



Lakes Park Restoration

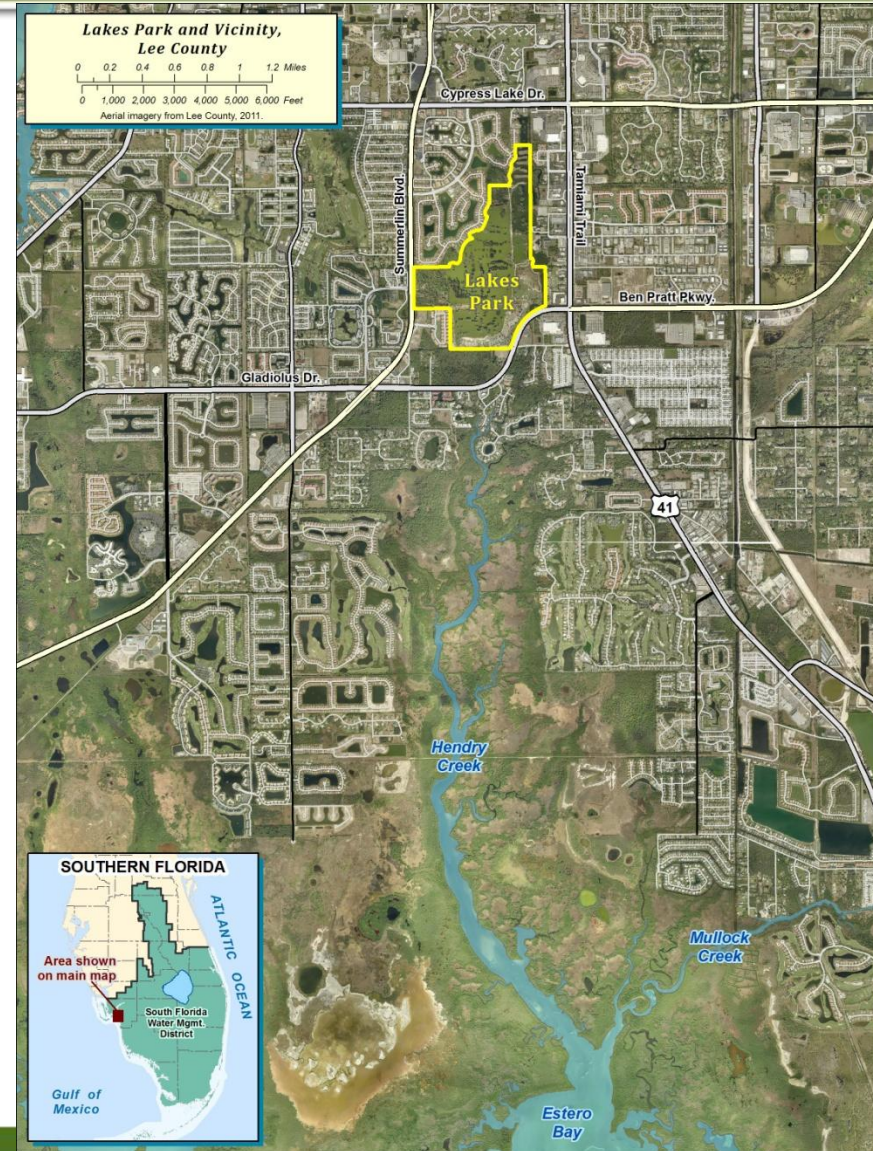
Agenda Item 39

Governing Board Meeting

November 10, 2011

Lakes Park Restoration Background

- 279-acre site located in south Lee County
 - Former rock quarry with 158 acres of lakes
 - Purchased in 1978 by Lee County for recreational use; opened in 1984.
- Identified in the Restudy or “Yellow Book” as “Other Project Element”
- The project will provide water quality treatment in Lakes Park and improve water quality in Hendry Creek and Estero Bay



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Lakes Park Restoration Background

- District entered into a partnership with Lee County in 2007 to construct the project
 - Assumed USACE duties to assist in design and implementation
- Involves construction of 40 acres of filter marsh
- Filter marsh will treat inflows from neighborhoods, commercial areas and reduce nutrient loading into Hendry Creek (impaired water)



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- District has already invested \$435,000
 - Reconstruction of water control structures, installation of aeration fountains, design and permitting
- Total project cost of east and west marsh: \$3 million
 - District cost share: \$1.5 million
- Permits in hand
- Construction scheduled for completion December 2012



Lakes Park Restoration

- **A RESOLUTION OF THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT TO AUTHORIZE ENTERING INTO A 1 YEAR COST SHARE AGREEMENT WITH LEE COUNTY NATURAL RESOURCES DEPARTMENT FOR A WATER QUALITY IMPROVEMENT PROJECT IN THE TOTAL AMOUNT OF \$3,000,000 OF WHICH THE DISTRICT'S TOTAL CONTRIBUTION IS \$1,500,000 IN AD VALOREM FUNDS, WHICH IS BUDGETED, PROVIDING AN EFFECTIVE DATE. (CONTRACT NUMBER 4600002529)**